PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB coaled sure to a collection of information unless it displays a valid OMB coaled sure to a collection of information unless it displays a valid OMB coaled sure to a collection of information unless it displays a valid OMB coaled sure to a collection of information unless it displays a valid OMB coaled sure to a collection of information unless it displays a valid OMB coaled sure to a collection of information unless it displays a valid OMB coaled sure to a collection of information unless it displays a valid OMB coaled sure to a collection of information unless it displays a valid OMB coaled sure to a collection of information unless it displays a valid OMB coaled sure to a collection of information unless it displays a valid OMB coaled sure to a collection of information unless it displays a valid OMB coaled sure to a collection of information unless it displays a valid OMB coaled sure to a collection of information unless it displays a valid OMB coaled sure to a collection of information unless it displays a valid OMB coaled sure to a collection of information unless it displays a valid OMB coaled sure to a collection of information unless it displays a valid OMB coaled sure to a collection of information unless it displays a valid OMB coaled sure to a collection of the collection of the coaled sure to a coaled sure to a collection of the coaled sure to a coaled sur

						Complete if Known							
FEE TRANSMITTAL							Application Number 09/699652-Conf. #8593						
							Filing Date			<del>"</del>	October 30, 2000		
for FY 2003						Ì	First Named Inventor			ntor	Edgar B. Cahoon et al.		
Effective 01/01/2003, Patent fees are subject to annual revision.							Examiner Name				E. Mcelwain		
Applicant claims small entity status. See 37 CFR 1.27						1	4020			-			
							Aitoni			7560-24 (BB1168USNA)			
TOTAL AMOUNT OF PAYMENT (\$) 1110.00													
METHOD OF PAYMENT (check all that apply)						FEE CALCULATION (continued)							
X Check Credit Money Order Other None							3. ADDITIONAL FEES						
Deposit Account													
Deposit						Large Entity Small Entity							
Account Number 03-2775						Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Description	Fee Paid	
Deposit Account Connolly Bove Lodge & Hutz LLP							130	2051	65	Surcharge	e – late filing fee or oath		
Name The Director is hereby authorized to: (check all that apply)							50	2052	25	Surcharge sheet.	e – late provisional filing fee or cover		
Charge fee(s) indicated below X Credit any overpayments							130	1053	130	Non-Engli	sh specification		
Charge any additional fee(s) during the pendency of this						1812	2,520	1812	2.520	For filing a	request for ex parte reexamination		
application						1804	920*	1804	920*	_	g publication of SIR prior to		
Charge fee(s) indicated below, except for the filing fee							*			Examiner	action  ig publication of SIR after		
to the above-identified deposit account.						1805	1,840*		1,840*	Examiner	action		
FEE CALCULATION						1251	110	2251	55		for reply within first month		
1. BASIC FILING FEE						1252 1253	410 930	2252 2253	205		for reply within second month	930.00	
Large Entity Fee Fee	Small   Fee	Fee	Fee Descr	intion	Fee Paid				465		for reply within third month	930.00	
Code (\$)	Code	(\$)				1254	1,450	2254	725		for reply within fourth month		
1001 750	2001	375	Utility filing fee	_		1255	1,970	2255	985		for reply within fifth month	<u> </u>	
1002 330 1003 520	2002	165 260	Design filing fe	е	<b></b>	1401	320 320	2401 2402	160 160	Notice of		<b></b>	
1003 320	2003	375	Plant filing fee Reissue filing f	00		1403	280	2402	140	-	ief in support of an appeal or oral hearing	$\vdash$	
1005 160	2005	80	Provisional filir			1451	1,510	1451		•	institute a public use proceeding	$\vdash$	
1000 100	1 2000			, j (C)		1452	110	2452	55		revive – unavoidable		
		SU	BTOTAL (1)	(\$)	0.00	1453	1,300	2453	650		revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE						1501	1,300	2501	650		se fee (or reissue)	$\vdash \vdash \vdash$	
	- w uiti		Extra Fe	e from	Fee Paid	1502	470	2502	235	Design iss	·		
Total Claims		·** =	x	elow =	: ee Falu	1503	630	2503	315	Plant issu		$\vdash \vdash \vdash$	
Independent							130	1460	130		o the Commissioner		
Claims Multiple Depe	ndent		——————————————————————————————————————	===		1807	50	1807	50		g fee under 37 CFR 1.17(q)	1	
Large Entity		ntitu	L			1806	180	1806	180		on of Information Disclosure Stmt	180.00	
Fee Fee	Fee	Fee	Fee f	escriptio	on	8021	40	8021	40	Recording	each patent assignment per		
Code (\$) 1202 18	2202	( <b>\$</b> )	Claims in excess			1809	750	2809	375	Filing a su	times number of properties) abmission after final rejection	$\vdash$	
1201 84	2201	42	ndependent clai	ms in exc	ess of 3	l				(37 CFR 1	I.129(a))	oxdot	

**or number previously paid, if greater; For Reissues, se	ee above	
SUBMITTED BY		Complete (if applicable)
Name (Print/Type) Zhun Lu	Registration No. (Attorney/Agent) 53,242	Telephone (302) 888-6207
Signature		Date 6-25-03

1810 750

750

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

1801

1802 900 1802

2810 375 For each additional invention to be examined (37CFR 1.129(b))

375 Request for Continued Examination (RCE) Request for expedited examination of a design application

SUBTOTAL (3) (\$)

1110.00

1201

1203 280

1204

1205 18 2205

2201

2203

42 Independent claims in excess of 3

140 Multiple dependent claim, if not paid

over original patent

SUBTOTAL (2) (\$)

\*\* Reissue independent claims

\*\* Reissue claims in excess of 20 and over original patent

1638

## **PATENT**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#18/D

JUN 2 7 2003 5

IN THE APPLICATION OF:

EDGAR B. CAHOON ET. AL.

FILED: OCTOBER 30, 2000

CASE NO.:

7560\*24(BB1168USNA)

7-9-03

SERIAL NO.: 09/699652

**GROUP ART UNIT: 1638** 

J. 1. J. J. 1. J.

EXAMINER: E. F. MCELWAIN

FOR: TRIACYLGLYCEROL LIPASES

RECEIVED

## **AMENDMENT AND RESPONSE**

JUL 0 3 2003

Commissioner for Patents Alexandria, VA 22313

TECH CENTER 1600/2900

Sir:

This is an Amendment and Response to the Office Action mailed on January 15, 2003. A petition for Extension of Time for three (3) months up to and including July 15, 2003 is filed simultaneously herewith. Please amend the application as follows: